

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/625177	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/27 08:29
S2	161142	(comput\$3 near/5 process\$3) same demand	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/27 08:36
S3	2700	S2 and (cpu with demand)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/27 08:37
S4	1212	S3 and capacity	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/27 08:37
S5	453	S4 and (capacity with demand)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/27 08:38
S6	156	S5 and provision\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/27 08:38
S7	9	("5881238"   "6003062"   "6105053"   "6189022"   "6263358").PN. OR ("6785889").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/27 09:01
S8	21	("5761507"   "5774660"   "5774668"   "5828847"   "6035281"   "6119162"   "6185601"   "6249801"   "6259705"   "6263361"   "6317786"   "6389448"   "6539494"   "6560717"   "6571288"   "6601084"   "6618820").PN. OR ("6880156").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/27 10:35

Google.com/patents

## computer processing provision\$ qos

[APPLICATION] Method and apparatus to provide IP QoS in a router having a non-monolithic ...

US Pat. App 10/306,233 - Filed Nov 27, 2002

[0025] Control of the marker processing block 102D and the classifier 106 A ...  
for the egress FE in order to provision QoS treatments for the data flows. ...

Methods and apparatus for deploying quality of service policies on a data ...

US Pat. 6449650 - Filed May 21, 1999 - Redback Networks Inc.

The template comprises computer readable information specifying a service topology and computer readable information specifying QoS requirements for one ...

[APPLICATION] Policy rule management for QoS provisioning

US Pat. App 10/289,698 - Filed Nov 6, 2002

A computer program product for use with a server in a policy-based Internet ...  
to specify a priority to provision quality of service for data processing ...

## computing capacity on demand

Processing packets based on deadline intervals

US Pat. 6975629 - Filed Feb 16, 2001 - Texas Instruments Incorporated

In this way, overall quality of performance or quality of service (QoS) of the system is ... An important event in computer processing is buffer interrupt. ...

System and method for allocating bandwidth for a call

US Pat. 6314103 - Filed Feb 20, 1998 - Sprint Communications Company, L.P.

A service platform can be, for example, any enhanced computer platform that is capable of processing calls. A remote digital terminal is a device that ...

[APPLICATION] Capacity-on-demand in distributed computing environments

US Pat. App 10/119,820 - Filed Apr 10, 2002 - International Business Machines Corporation

Date: Mar.,2004 (54) CAPACITY-ON-DEMAND IN DISTRIBUTED COMPUTING ENVIRONMENTS (75)

Inventors: Steven D. Ims, Apex, NC (US); Yongcheng Li, Raleigh, NC (US); ...

[APPLICATION] Method to disable on/off capacity on demand

US Pat. App 10/625,955 - Filed Jul 24, 2003 - INTERNATIONAL BUSINESS MACHINES CORPORATION

This excess capacity translates into real cost for the business. [0009] One solution that gives user's more flexibility is on-demand access to computerized ...

# ProQuest

413 documents found for: ((((((computer or computing) w/5 process\*) w/10 capacity) or CPU) w/para demand) AND PDN(<2/23/2003)

IBM Readies E-Business On-Demand Supercomputing Facilities

Larry Greenemeier, *InformationWeek*. TechWeb. Manhasset: Jan 9, 2003. p. 1

Living on the grid

Aaron Ricadela. *InformationWeek*. Manhasset: Jun 17, 2002. p. 30 (5 pages)

Extra CPUs Just a Flick Away -- Predeployed CPUs help servers keep up with growing demand

Chris Bucholtz. *VARbusiness*. Manhasset: May 28, 2001. Vol. 17, Iss. 11; p. PG.40

HP's Capacity On Demand -- Server vendor lets customers pay for additional CPUs as needed on new low-end systems

MITCH WAGNER. *InternetWeek*. Manhasset: May 15, 2000. p. PG.20

Parallel servers add speed, security without costly investment

Danica Pravica. *Computer Dealer News*. Willowdale: Mar 10, 2000. Vol. 16, Iss. 5; p. 28 (1 page)

3 documents found for: ((((((computer or computing) w/5 process\*) w/10 capacity) or CPU) w/para demand) and stochastic) AND PDN(<2/23/2003)

A Dual-Based Procedure for Stochastic Facility Location

Louveaux, Francois V., Peeters, D.. *Operations Research*. Linthicum: May/Jun 1992. Vol. 40, Iss. 3; p. 564 (10 pages)

Game-theoretic control and robust scheduling of job-shops in the presence of disruptions

by Leon, Victor Jorge, Ph.D., Lehigh University, 1991, 122 pages; AAT 9129995

A stochastic, dynamic model of traffic generation and its application to the maximum likelihood estimation of origin-destination parameters

by Davis, Gary Arnold, Ph.D., University of Washington, 1989, 225 pages; AAT 9020908